

an electric display device such as the liquid crystal display device is arranged at the center of gaming plate, is popularized. In this electric display device, a plurality of symbols (abbreviated as "special symbols" hereinafter) represented by images are variably displayed, thereby three lines of reels in the slot machine are imitatively displayed. When variable display of the special symbols stops and a predetermined stop mode (in which the same special symbols stop such as 7-7-7 and this stop mode is generally called "big combination"), the game shifts to the special gaming state beneficial for the player. In general Japanese Pachinko gaming machine, the variable display of the special symbols is started on condition that balls shot within the gaming plate by operation of the shooting handle enter into a predetermined winning hole (so-called "variable display start hole"). After a predetermined time is elapsed the variable display of the special symbols stops.

[0097] In this kind of Japanese Pachinko gaming machine, it may be arranged the liquid crystal display device (the second display means) and the first display means (for example, drum-type reels) at a more rear side than the display area (display plane) of the liquid crystal display device when seeing the front side of the gaming machine. And the special symbols may be variably displayed on one or both of the first display means (for example, the liquid crystal display device) and the second display means (for example, drum-type reels).

[0098] The above mentioned game result display means may be constructed so as to include the first display means and the second display means provided at a more front side than the display area of the first display means when seeing the front surface of the gaming machine. And the game result display means may be constructed so as to include the first display means and the second display means provided at a more front side than the display area of the first display means when seeing the front side of the gaming machine.

[0099] The above mentioned rear illumination means illuminates the second display means from the backside thereof. And the above mentioned front illumination means illuminates the second display means from the backside of thereof. And the front illumination means may illuminate the second display means from the side plane thereof.

[0100] The above mentioned first display means and/or the second display means may be formed in a curved shape. As for extent of the curvature, the first display means and the second display means may have substantially the same curvature. Thereby, there may be a case that design of the gaming machine is improved and the gaming machine is made attractive. Even if the first display means is curved with a small radius of curvature or with a large radius of curvature, the above same effect can be obtained.

[0101] The above mentioned reflection means corresponds to means which has at least function to refract a part or whole of light led by the light leading means toward the liquid crystal panel and illuminate the liquid crystal panel.

[0102] The above mentioned game start instruction means may be a variable symbol display start hole which produces an output signal when the winning combination or passage of the ball is detected. The game start instruction means in the ball flipping machine corresponds to the variable display start hole for the special symbols (or the start gate), the

variable display start hole for the common symbols, the various judging symbol display start holes (or the start gates).

[0103] In a case that the above mentioned internal winning combination determination means determines the predetermined combination as the internal winning combination, one or plural illumination means included in the common illumination means is/are turned off. Or the illumination means may always be turned off.

[0104] There may be a case that one or plural illumination means included in the common illumination means is/are turned off at the substantially same timing that the above mentioned internal winning combination determining means determines the predetermined combination as the internal winning combination. Or the illumination means may always be turned off.

[0105] As for variable display by the illumination means included in the common illumination means, it is conceivable various display modes. For example, it may be constructed so as to be able to execute the special symbol variable display. Here, the special symbol variable display can be executed in the mode such as: brightness in a part or whole of the display part in the illumination means differs from that in the non-specific symbol variable display; still images, moving images, specific letters, numbers, figures, characters, which are not displayed in the non-specific symbol variable display, are displayed; variable display speed differs from that in the non-specific symbol variable display. Further, voluntary display modes may be utilized. And in a case that the specific symbol variable display is conducted, it may be constructed that the beneficial state for the player occurs with high probability in comparison with the case that the specific symbol variable display is not done. Thereby, it can be included the effect that the player's expectation increases, in excess of the previous case. Thus, such effect can contribute to increase of interest.

[0106] As for the means adopted as the third display means, it may be adopted display devices which is applicable as the first display means and the second display means, as mentioned above. It may be a case that one or plural effect display reels is/are utilized as the third display means, and both the first display means and the third means are arranged at the rear surface or side of the second display means. In this case, the symbol display area through which the player sees the display area of the third display means may be provided in the second display means. Thereby, the player can easily recognize the display contents on the display area of the third display means, thus this construction is very preferable.

[0107] Further, it may be controlled so that the images formed by superimposing the images of the second display means and the images of the third display means are seen by the player, and when such control occurs, the beneficial state occurs with higher probability than the case that such control does not occur. Thereby, it can be included the effect that the player's expectation increases, in excess of the previous case. Thus, such effect can contribute to increase of interest.

[0108] Further, any one of the first display means, the second display means and the third display means may be constructed form a movable structure with shapes such as figures, dolls, animals, insects, famous structures, fishes,